

ABSTRACT OF THE DISCLOSURE

A filter assembly having a plurality of concentric filters for use in a dishwasher prevents an undue accumulation of waste particles in the outer filter by periodically spraying water into the filter assembly. The filter assembly includes a water circulator for supplying washing and rinsing water under pressure to the filter assembly; and at least one cleaning nozzle, provided at a predetermined position along an outer circumference of the filter assembly, to communicate with the water circulator. The pressurized water of the water circulator is sprayed into the filter assembly.